

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended) A glass of soda-lime type composition, comprising: in which the traditional

basic components are in the following proportions by weight[[:]],

SiO_2 66 to 75%

Na_2O 10 to 20%

CaO 5 to 15%

MgO 0 to 5%

Al_2O_3 0 to 5%

K_2O 0 to 5%

~~to these basic elements are added and~~ colouring elements which are present in the following proportions by weight[[:]],

Fe_2O_3 1.1 to 1.5% (total iron in the composition)

Co 150 to 200 ppm

Cr_2O_3 25 to 100 ppm

Se 10 to 50 ppm

MnO less than 600 ppm

TiO_2 less than 0.1%

~~the wherein~~ constituents of the composition, particularly the coloured elements, being are selected in such proportions that the a luminous transmittance at a thickness of 4 mm, TLA4, is less than 20%, and ~~the an~~ energetic transmittance, TE4 (Moon), is less than 20%.

Claim 2 (Currently Amended) The glass composition in accordance with claim 1, wherein in which the content by weight of Cr_2O_3 content does not exceed 80 ppm.

Claim 3 (Currently Amended) The glass composition in accordance with claim 1,
wherein in which the cobalt Co content is between 160 and 190 ppm.

Claim 4 (Currently Amended) The glass composition in accordance with claim 1,
wherein in which the selenium Se content does not exceed 40 ppm.

Claim 5 (Currently Amended) The glass composition in accordance with claim 1,
wherein in which the a ratio of ferrous iron to total iron, representing the a degree of
oxidation of the composition, is such that: $0.20 < F^{2+}/\text{total Fe} < 0.26$.

Claim 6 (Currently Amended) The glass composition in accordance with claim 1,
wherein in which the content by weight of total iron content does not exceed 1.35%.

Claim 7 (Currently Amended) The glass composition in accordance with claim 1,
wherein in which the a ratio of ferrous iron to total iron is such that:
 $0.21 < F^{2+}/\text{total Fe} < 0.25.$

Claim 8 (Currently Amended) The glass composition in accordance with claim 1,
wherein in which the content of total iron is at least 1.2%.

Claim 9 (Currently Amended) The glass composition in accordance with claim 1,
wherein in which the colouring elements are selected such that the a degree of colour
excitation purity does not exceed 5.

Claim 10 (Currently Amended) The glass composition in accordance with claim 1,
~~wherein in which the colouring elements are selected in proportions such that the luminous transmittance at a thickness of 4 mm, TLA4, does not exceed 19%.~~

Claim 11 (Currently Amended) The glass composition in accordance with claim 1,
~~wherein in which the colouring elements are selected in proportions such that the a selectivity TL/TE > 1.~~

Claim 12 (New) The glass composition in accordance with claim 1, wherein the luminous transmittance at a thickness of 4 mm, TLA4, does not exceed 14%.

Claim 13 (New) The glass composition in accordance with claim 9, wherein the luminous transmittance at a thickness of 4 mm, TLA4, does not exceed 14%.

Claim 14 (New) The glass composition in accordance with claim 9, wherein the energetic transmittance, TE4 (Moon), is less than 17%.

Claim 15 (New) The glass composition in accordance with claim 9, wherein the luminous transmittance at a thickness of 4 mm, TLA4, does not exceed 19%.